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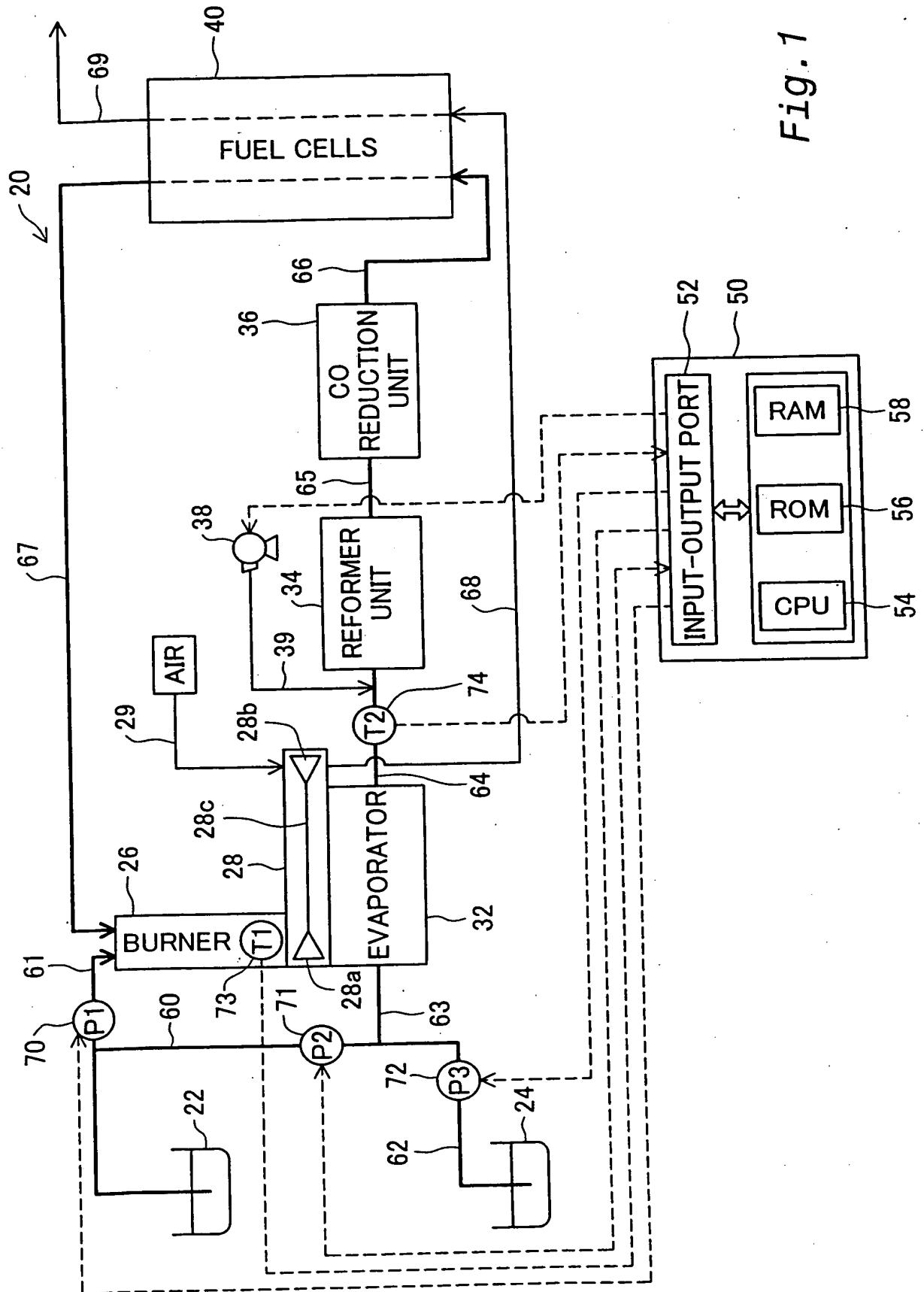


Fig. 1



Fig.2

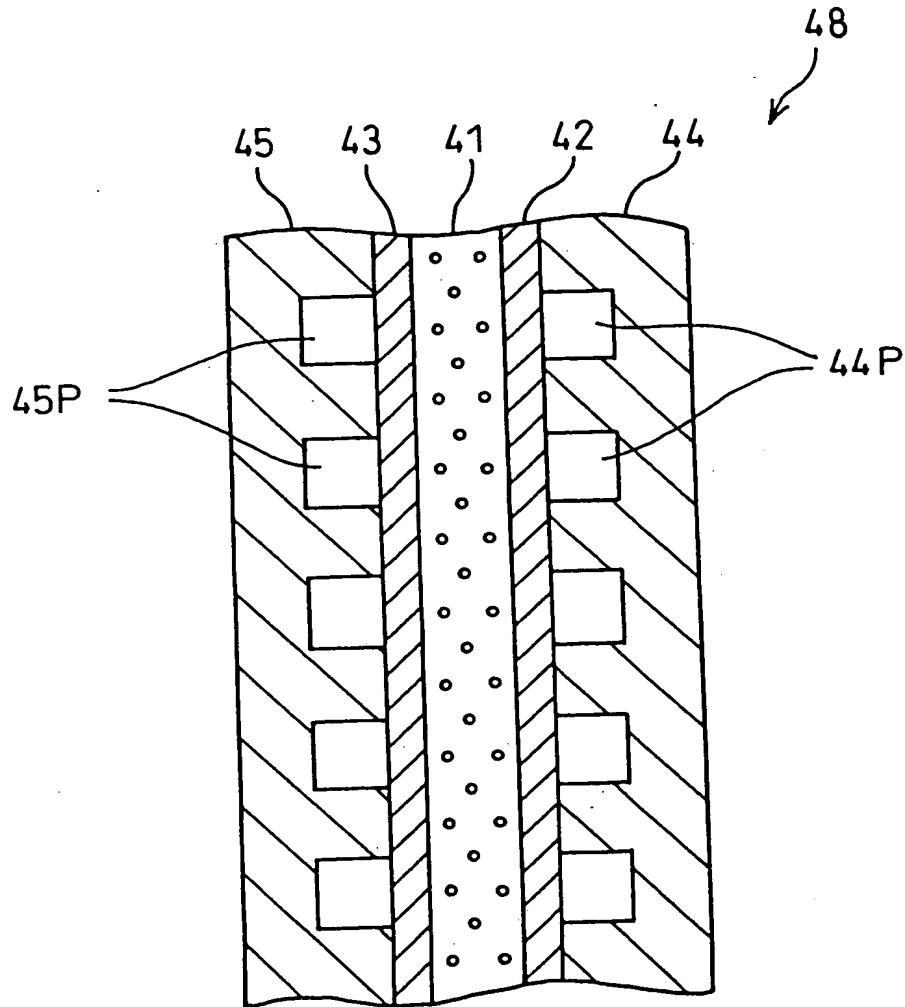




Fig. 3

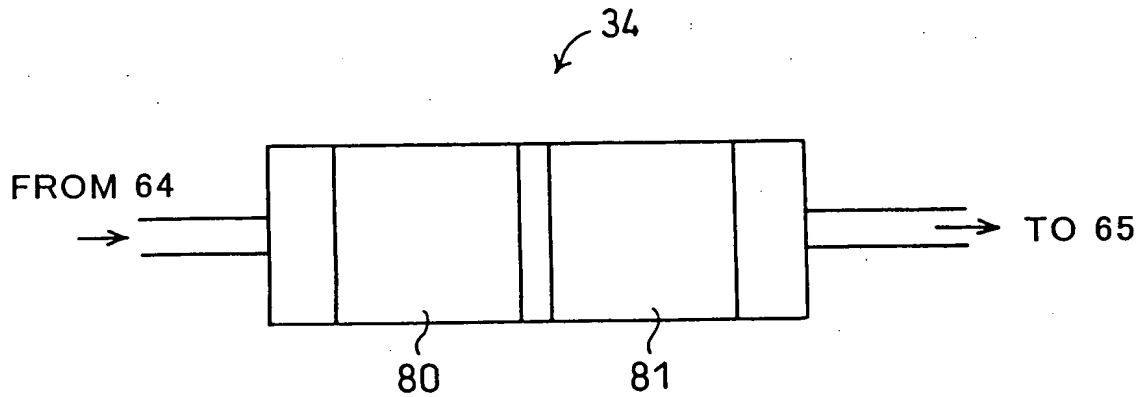


Fig. 4

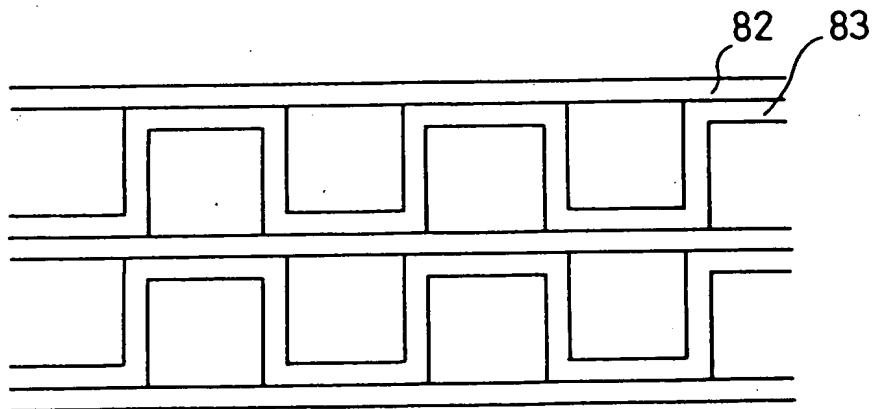


Fig.5

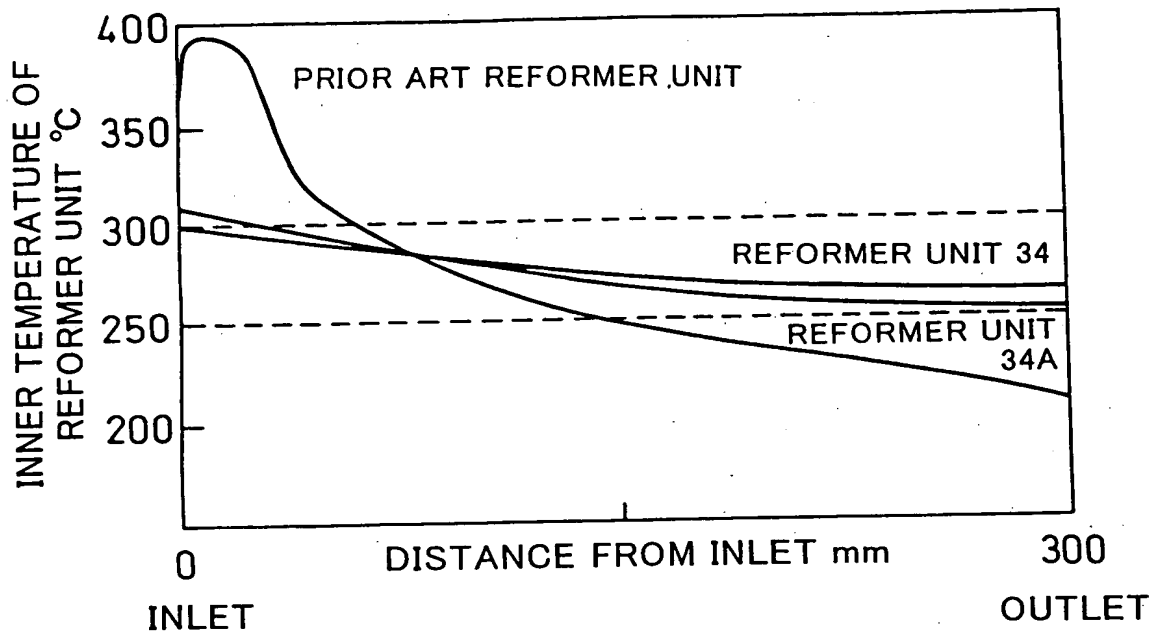


Fig.7

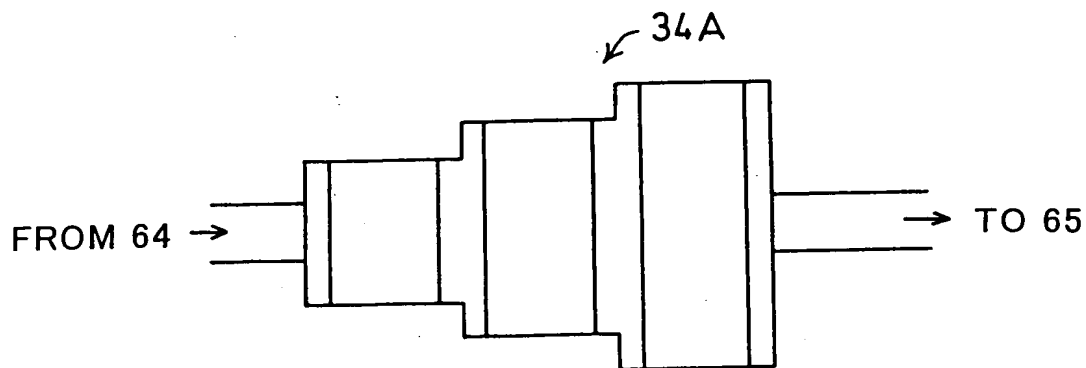
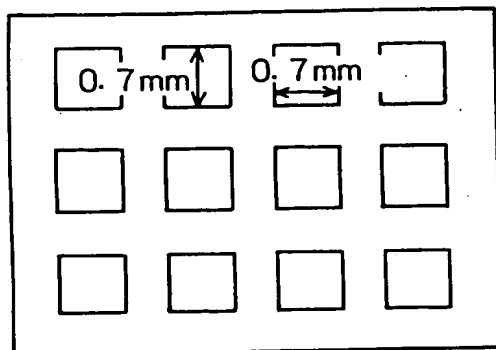


Fig. 6(A)

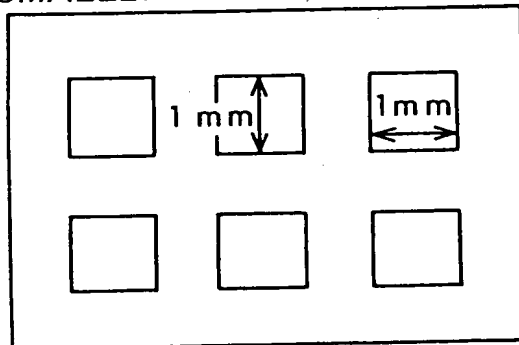
UPPER UNIT
(SMALLER CROSS SECTIONS OF CELLS)



WALL THICKNESS OF
CERAMIC HONEYCOMB 0.4 mm

Fig. 6(B)

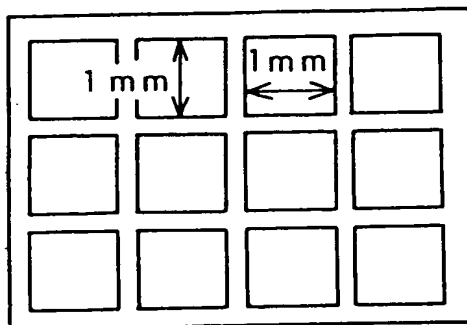
UPPER UNIT
(SMALLER NUMBER OF CELLS)



WALL THICKNESS OF
CERAMIC HONEYCOMB 0.7 mm

Fig. 6(C)

LOWER UNIT



WALL THICKNESS OF
CERAMIC HONEYCOMB 0.1 mm

Fig. 8

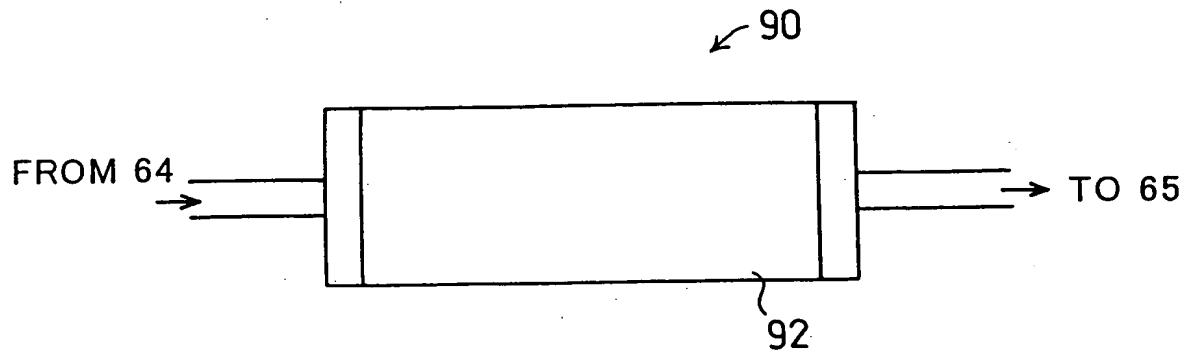


Fig. 9(A)

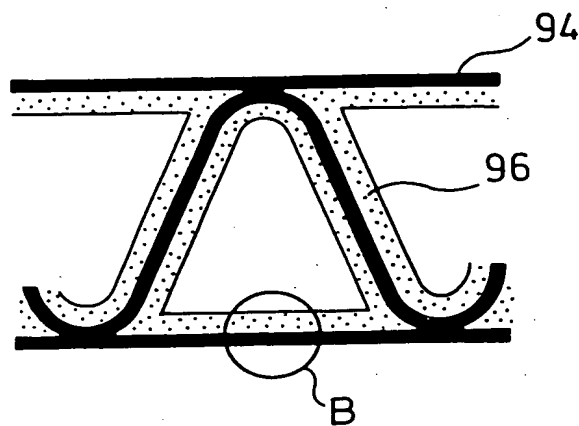
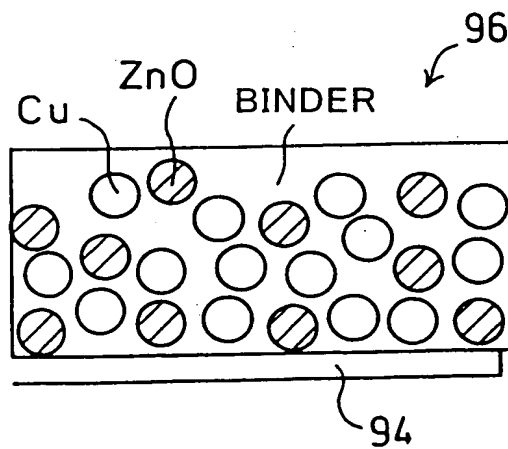


Fig. 9(B)



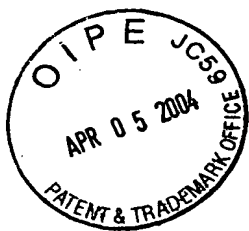


Fig. 10

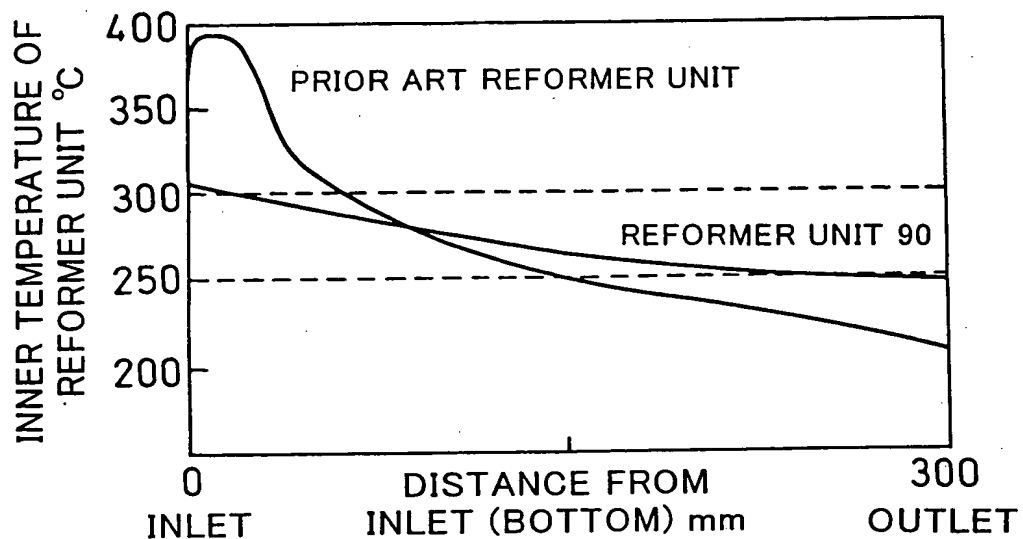


Fig. 11

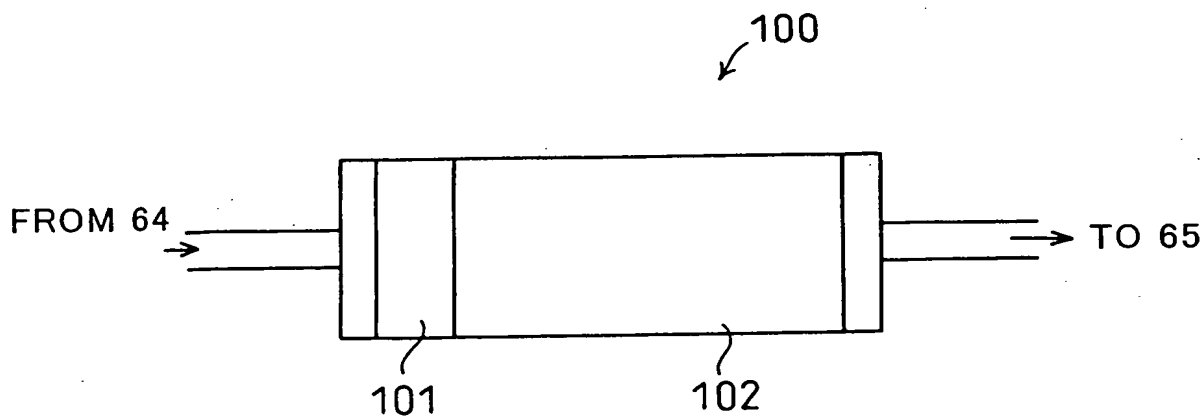




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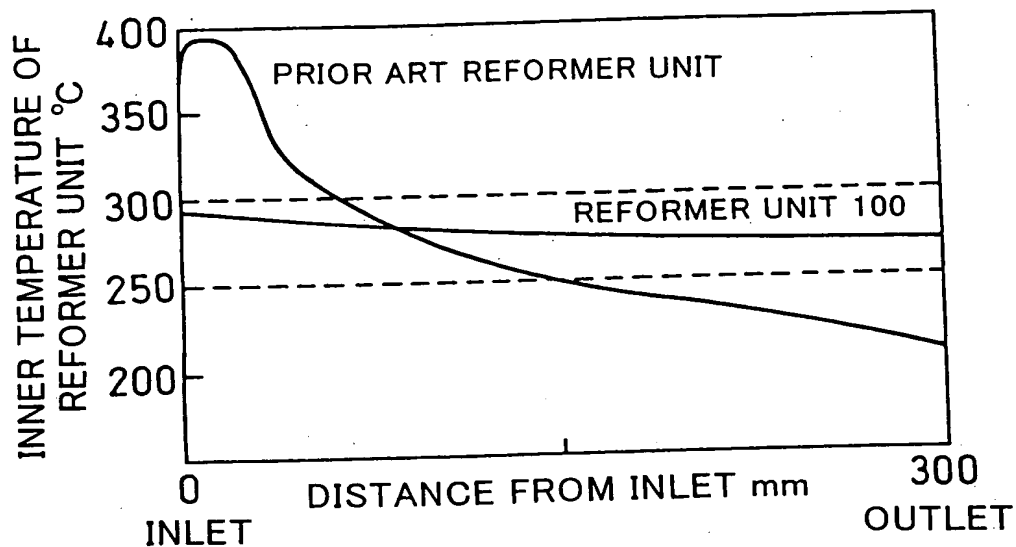


Fig. 13

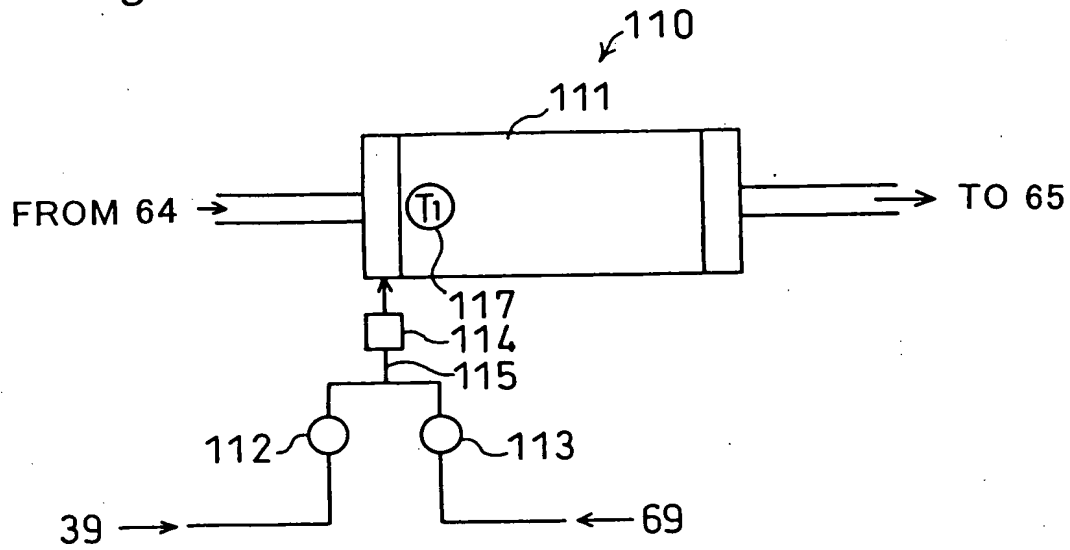


Fig. 15

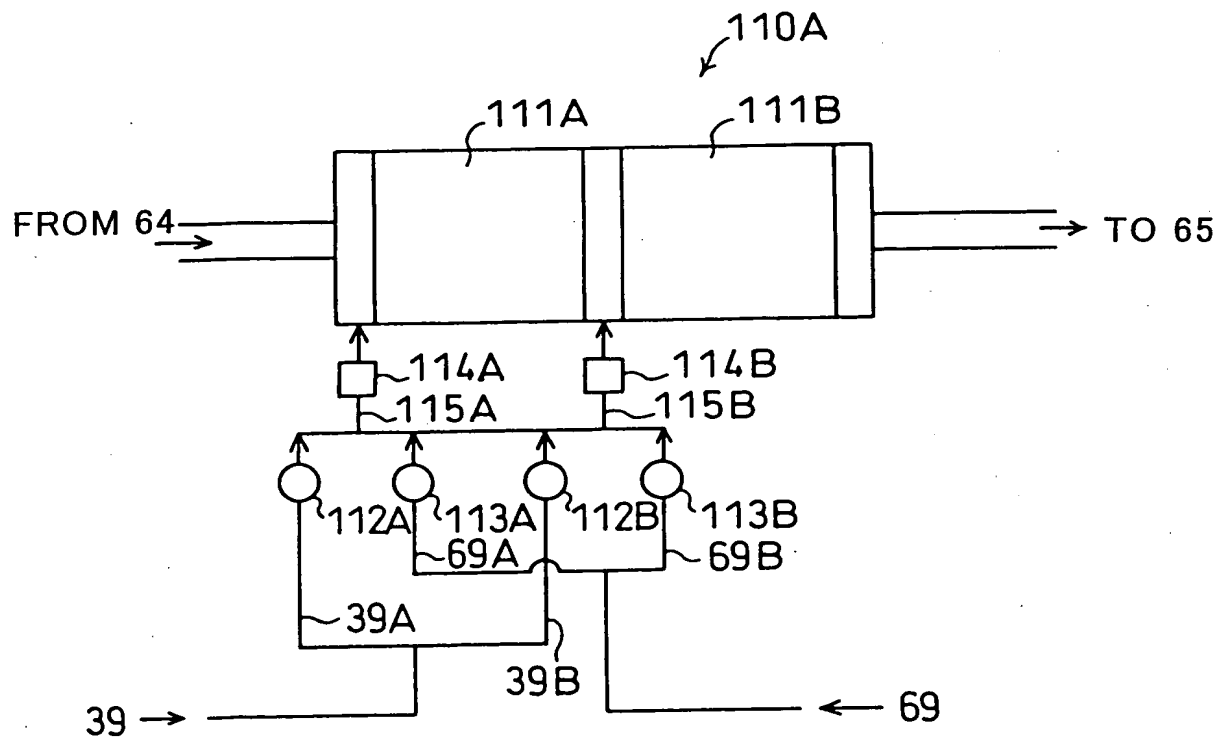




Fig. 14

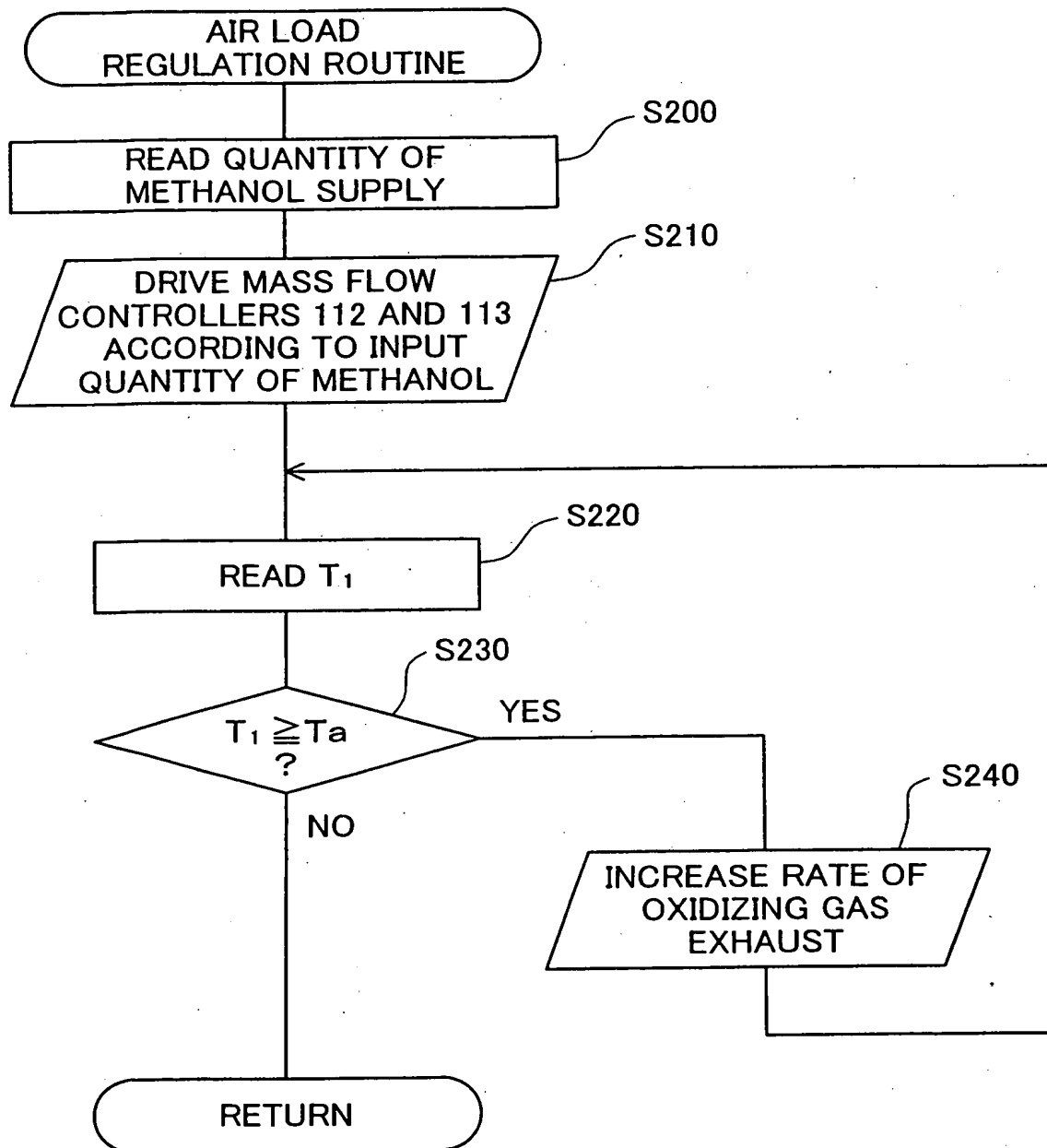


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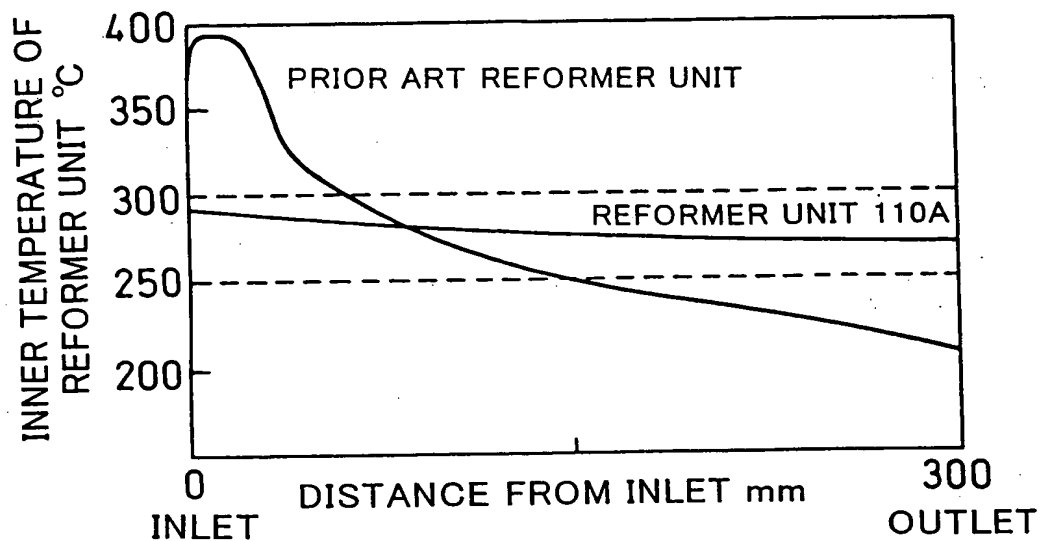


Fig. 17

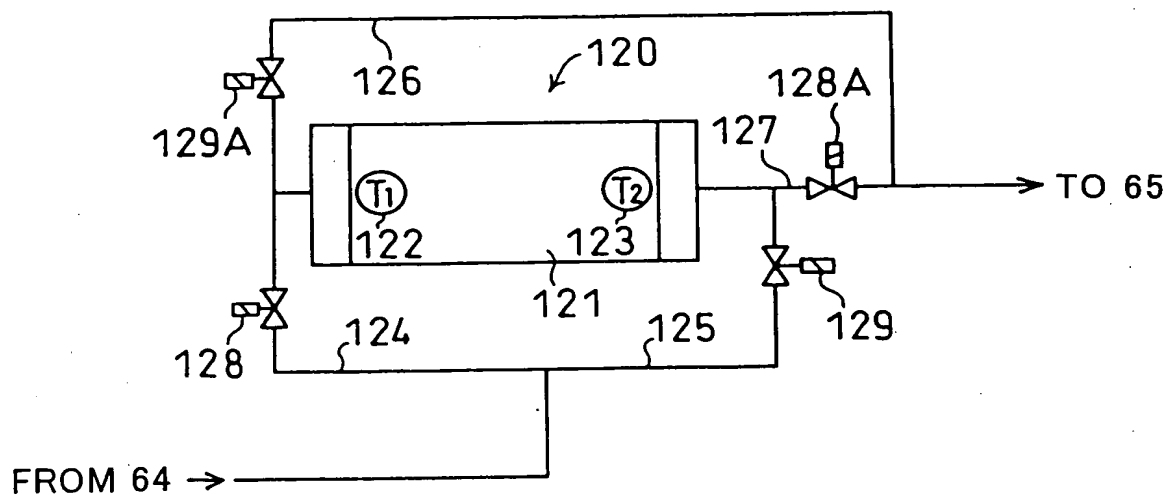


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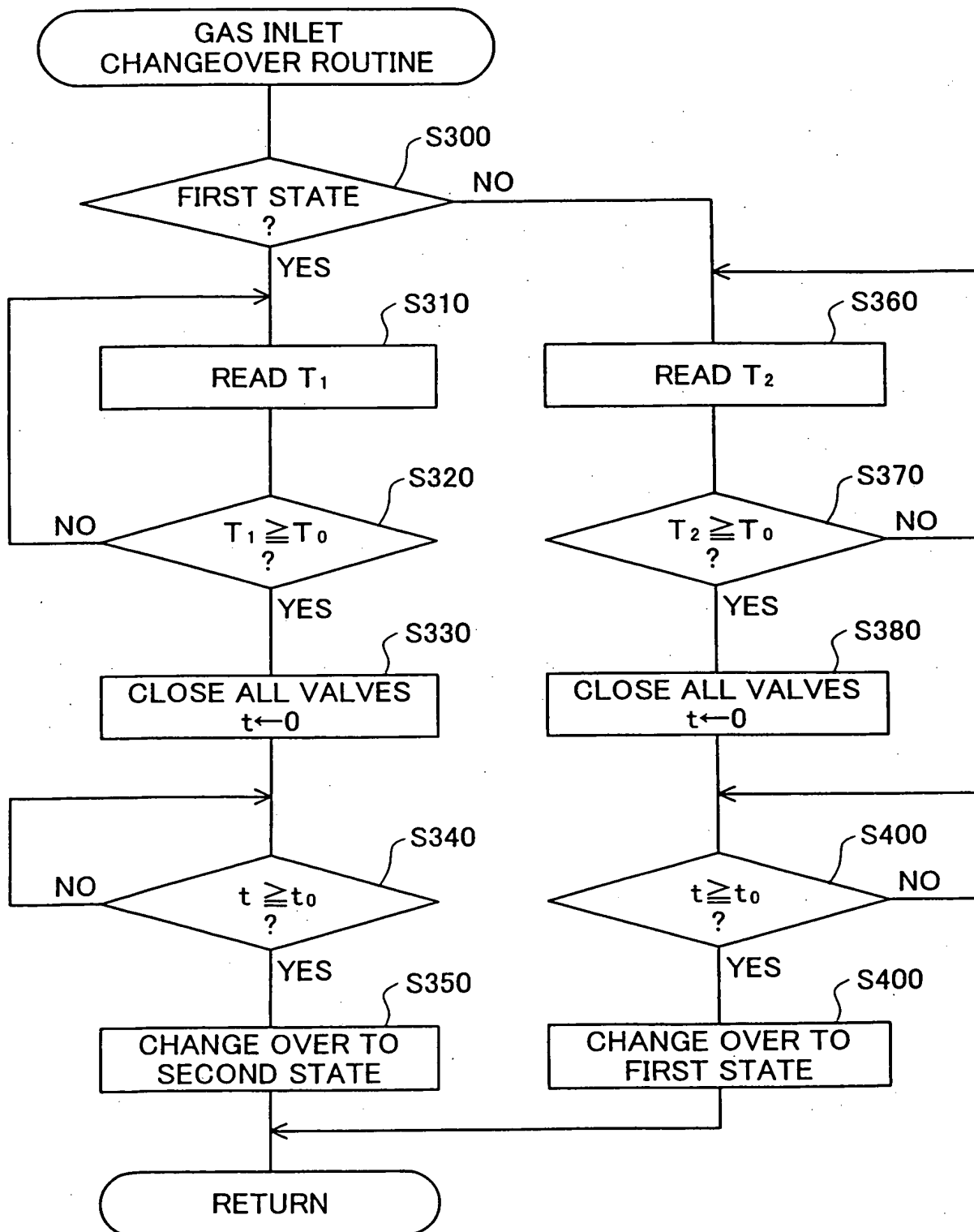


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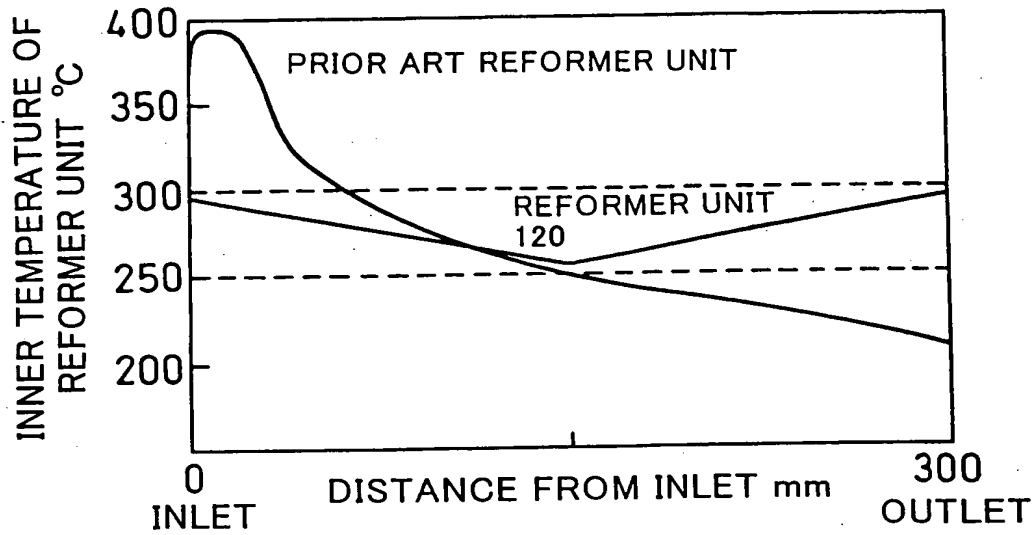


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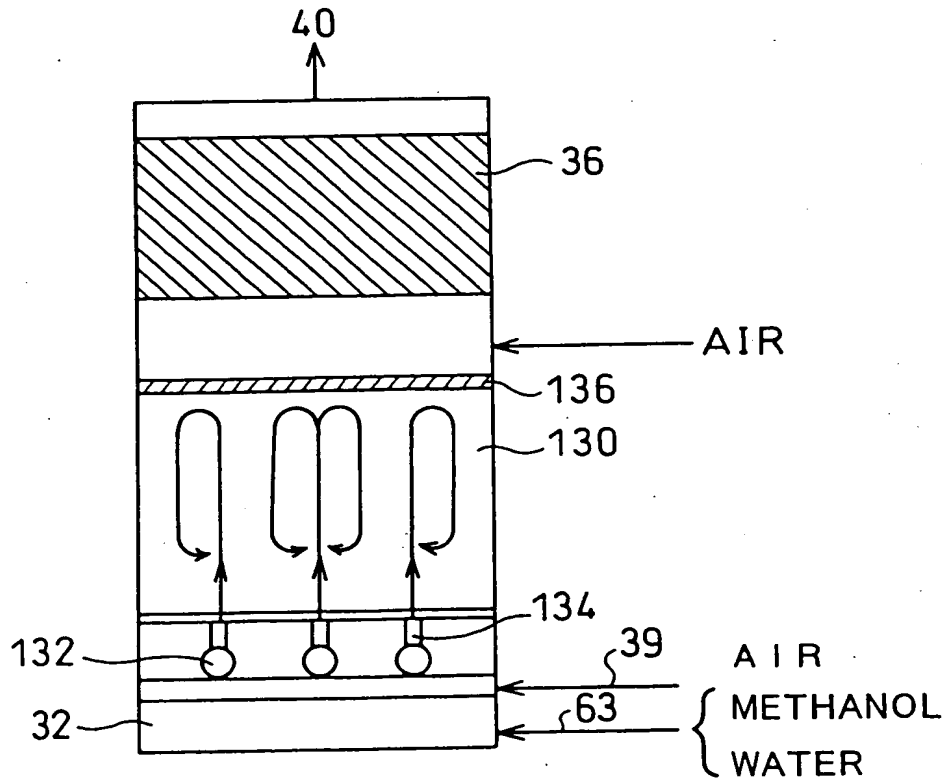


Fig. 21

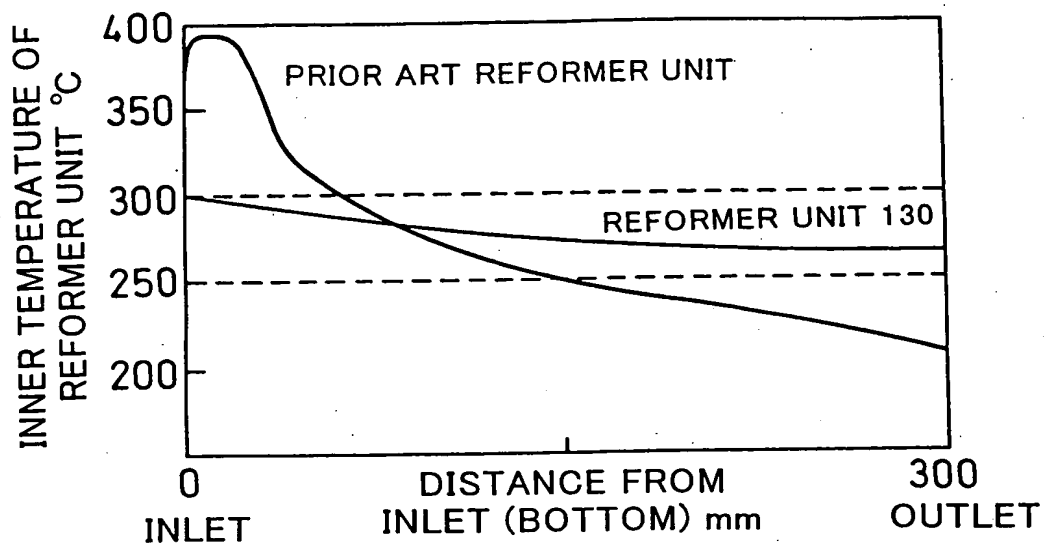
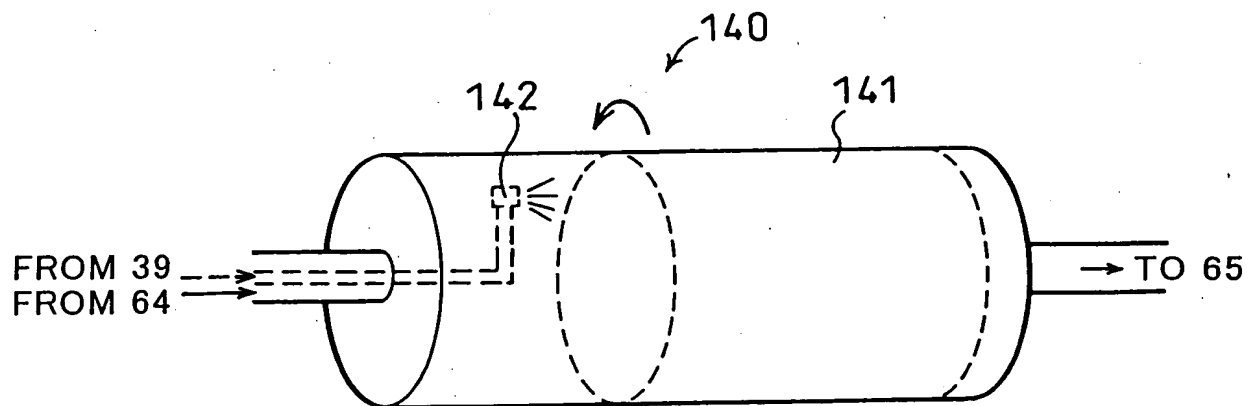


Fig. 22



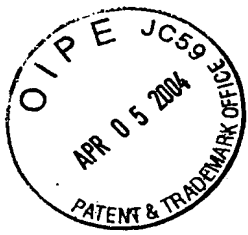


Fig. 23

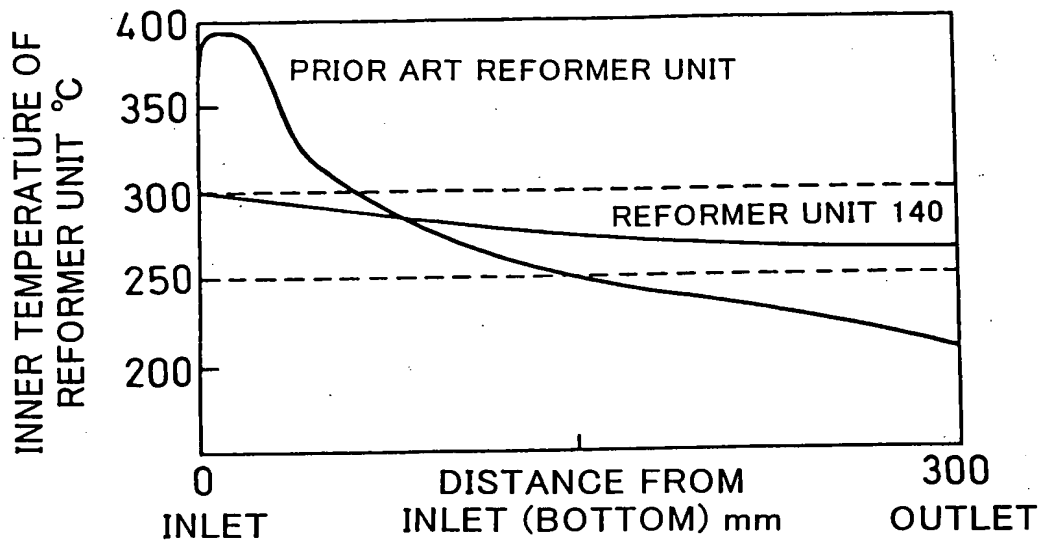


Fig. 24

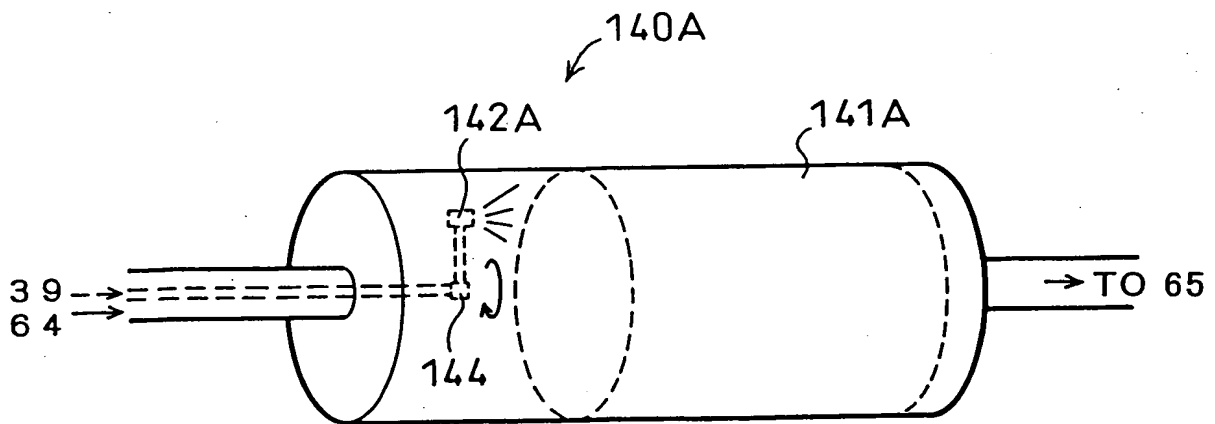




Fig. 25

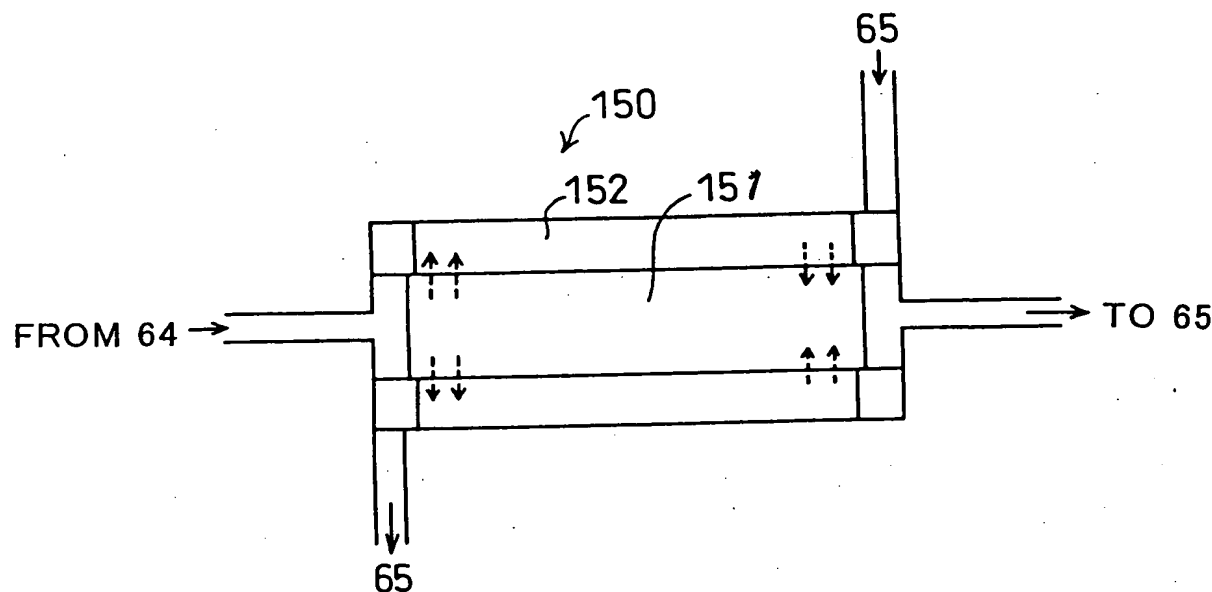


Fig. 26

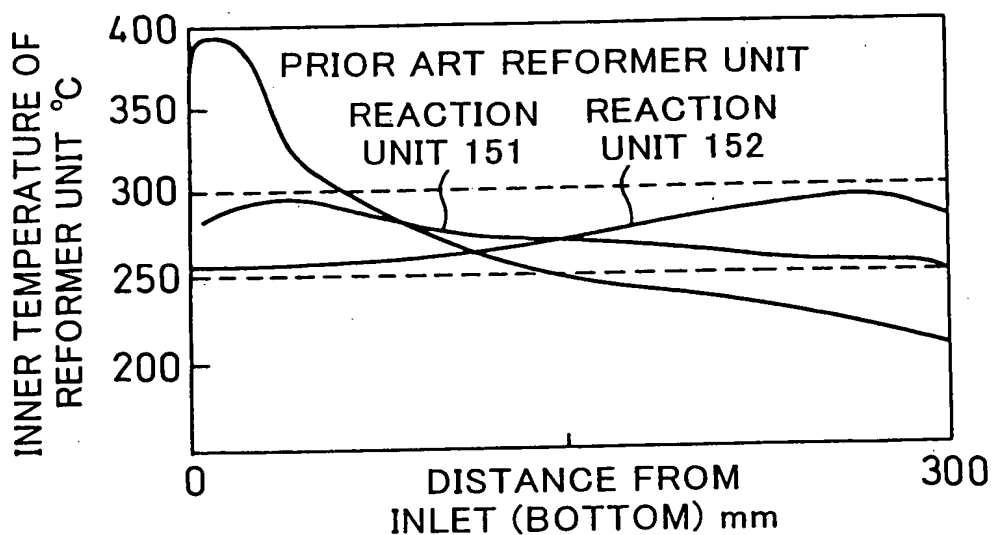


Fig. 27

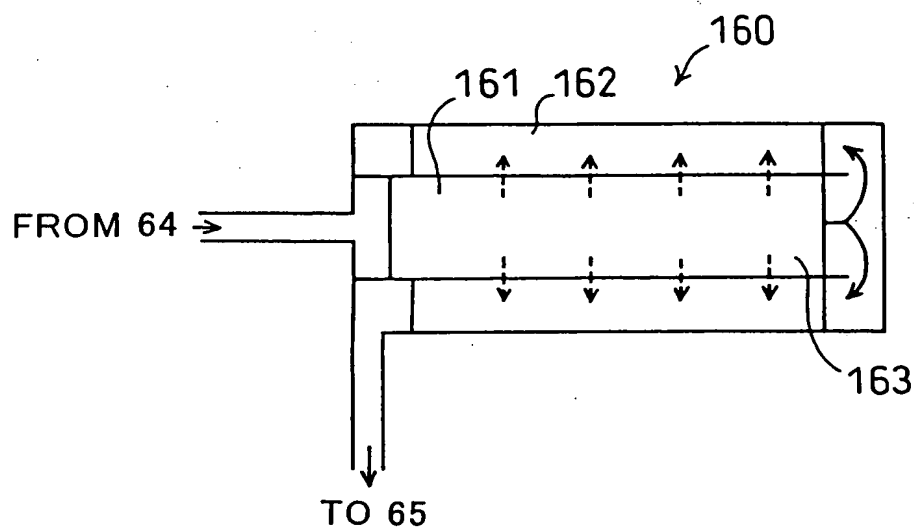


Fig. 28

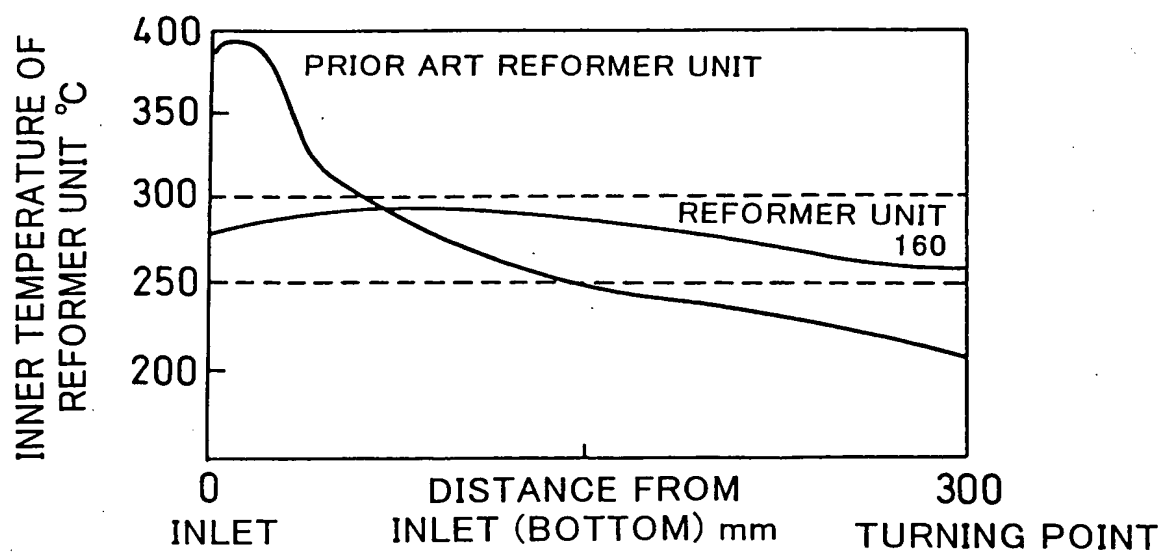


Fig. 29

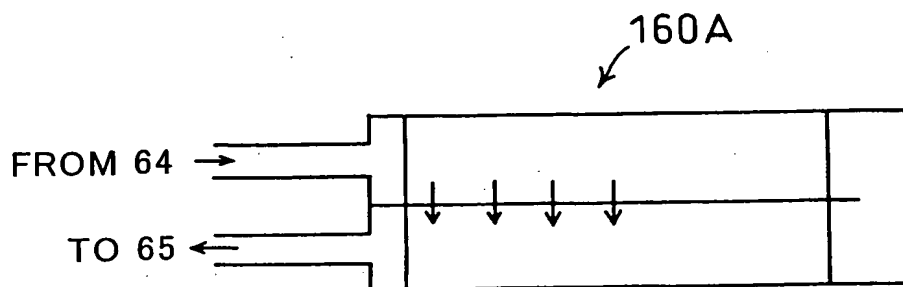


Fig. 30

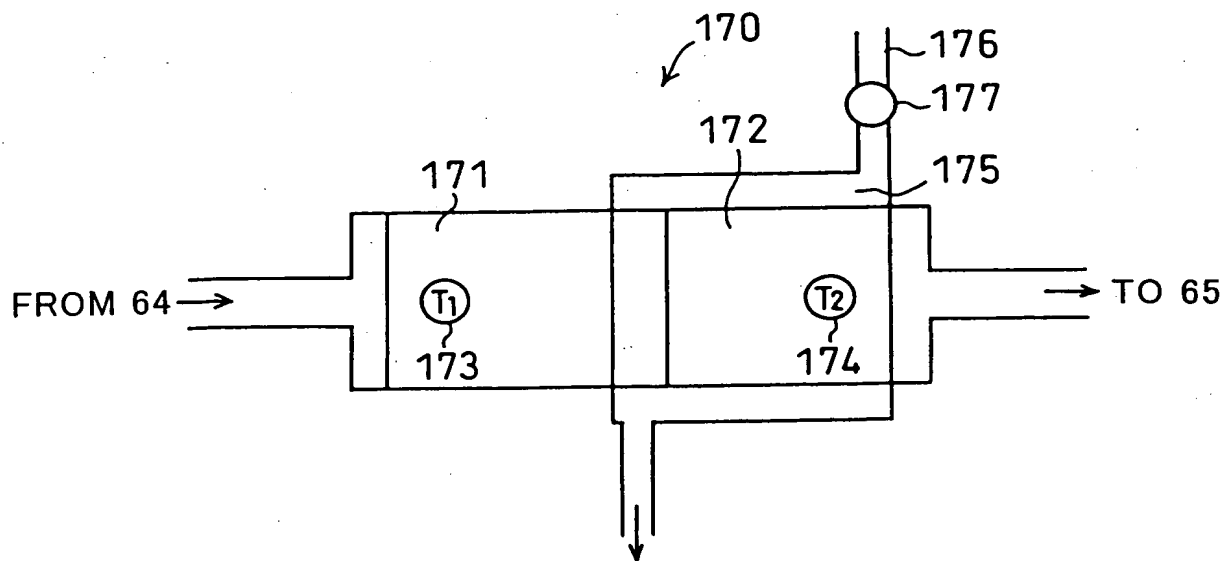


Fig. 31

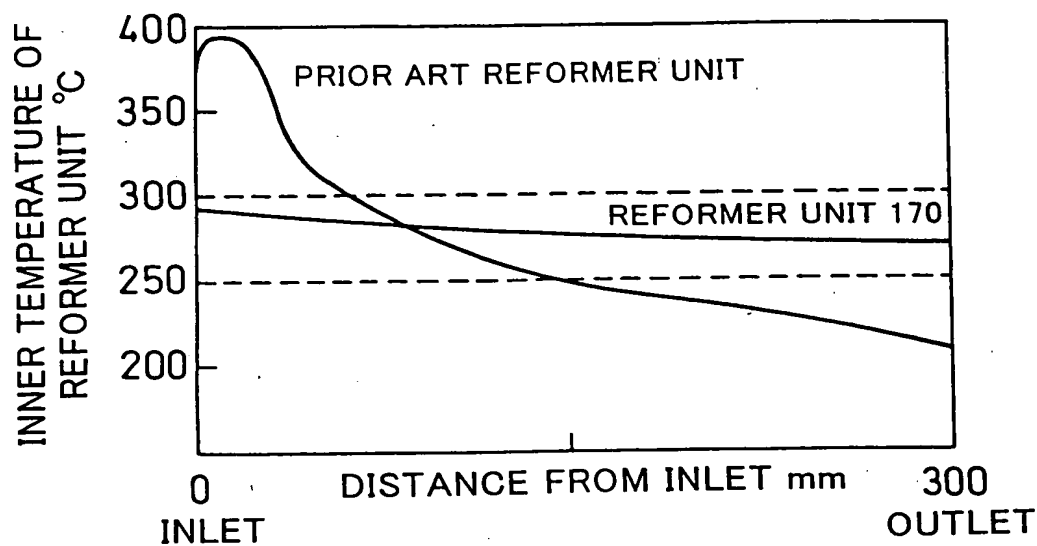


Fig. 32

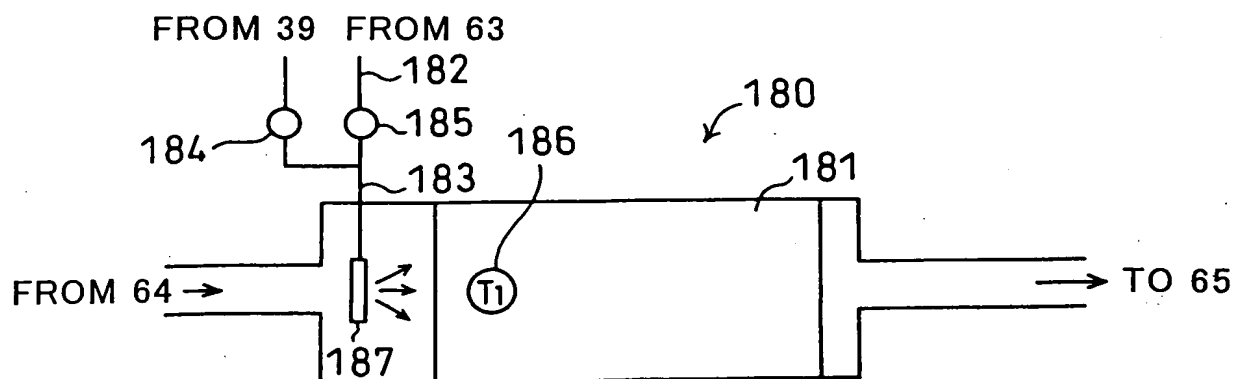


Fig. 33

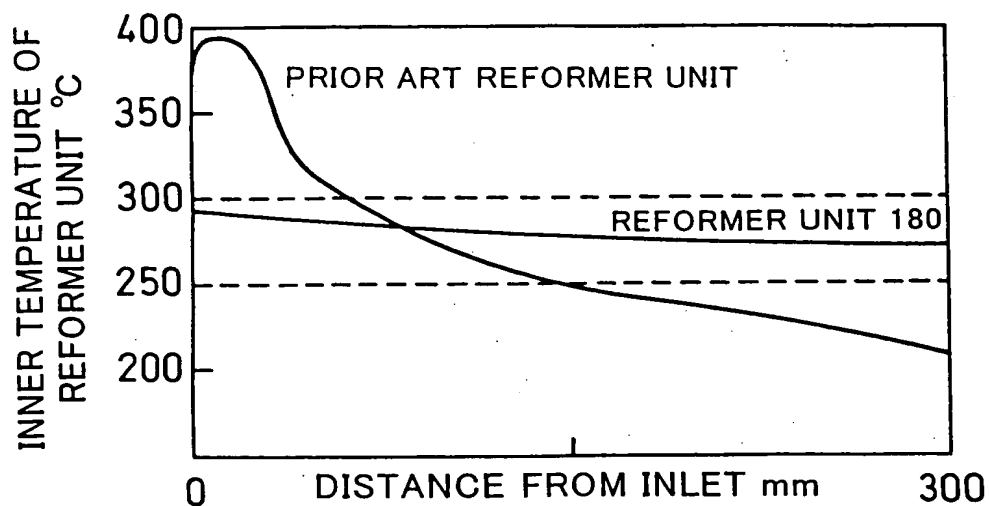
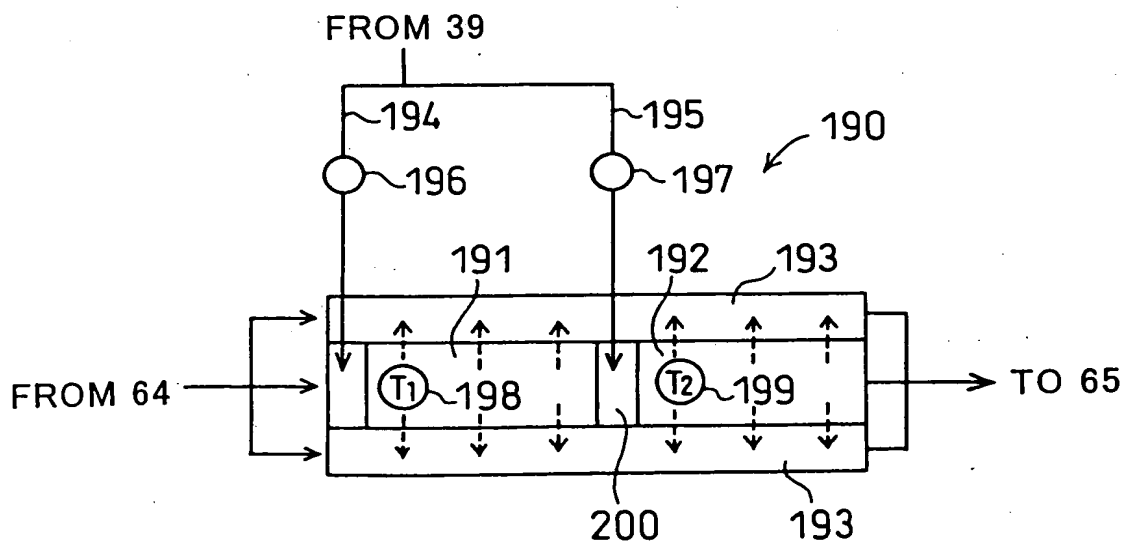


Fig. 34



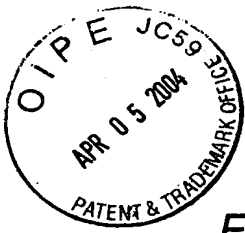


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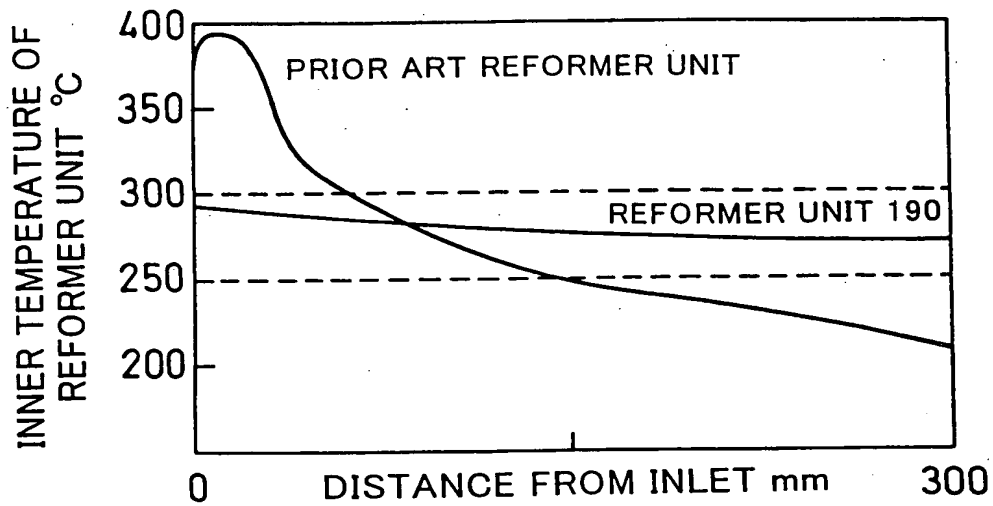


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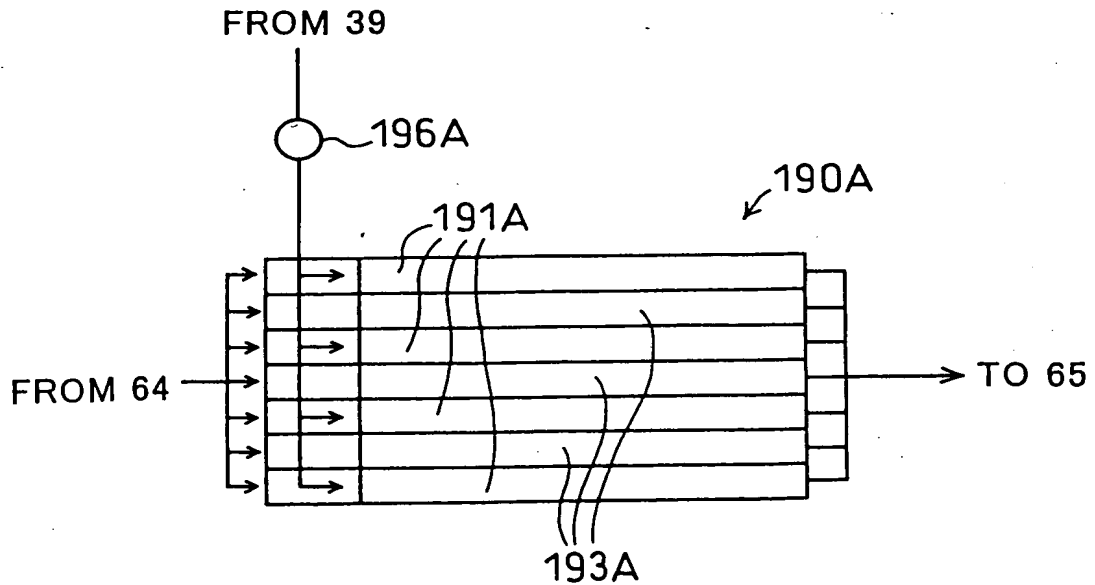


Fig. 37(A)

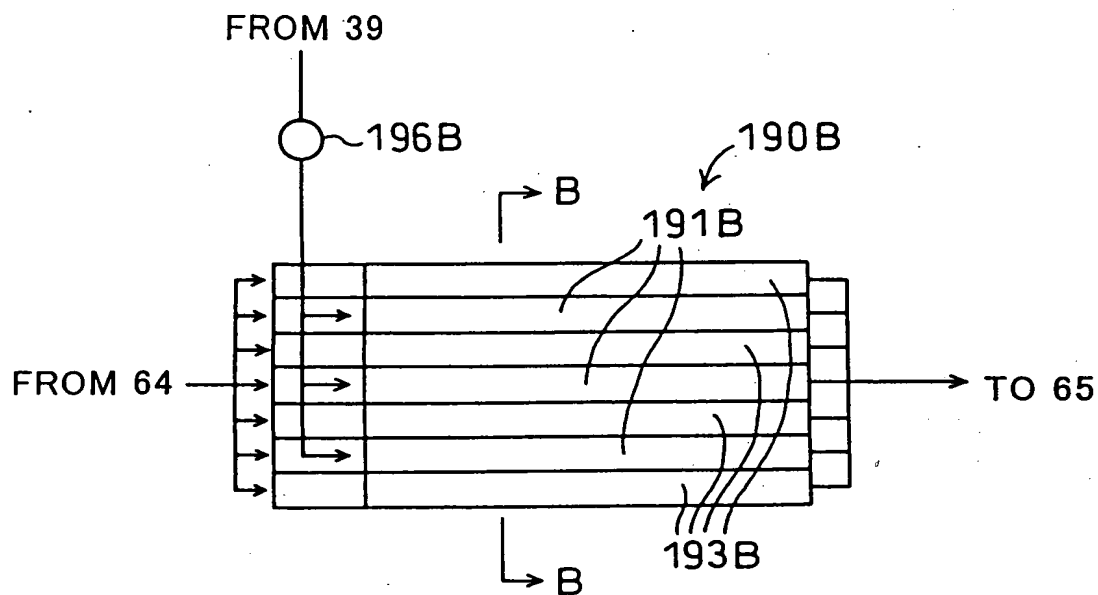
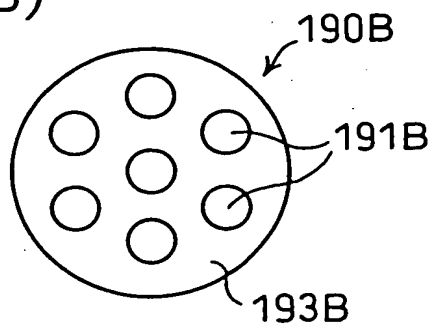


Fig. 37(B)



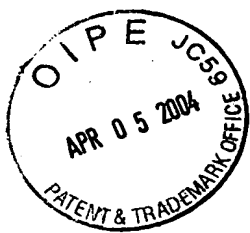


Fig. 38

